

RECEIVED  
CENTRAL FAX CENTER

MAR 07 2005

Attorney Docket No. 83996

7 March 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: FRANCIS J. O'BRIEN

Group Art Unit: 2857

Serial No.: 10/679,686

Examiner: H. WACHSMAN

Filed: 6 October 2003

For: DETECTION OF RANDOMNESS IN SPARSE  
DATA SET OF THREE DIMENSIONAL TIME SERIES  
DISTRIBUTIONSAMENDMENT

To the Assistant Commissioner for Patents

Dear Sir:

In response to the office communication of 21 January 2005,  
amend the above-identified patent application as follows:

**Amendments to the Specification, including amendment to the  
Abstract:** begin on page 2 of this paper

**Amendments to the Claims:** are reflected in the listing of claims  
that begins on page 10 of this paper.

**Amendments to the Drawings:** begin at page 21 of this paper.

**Remarks/Arguments:** begin on page 22 of this paper.

**Certificate of Transmission:**

I, Michael F. Oglo, certify that this correspondence is being  
facsimile transmitted to the United States Patent and Trademark  
Office Fax Number: (703) 872-9306 on 7 March 2003.

Michael F. Oglo  
Applicants' Attorney

7 March 2003  
Date Of Signature